





July 23, 2010 FOR IMMEDIATE RELEASE

MDEQ JULY 23 UPDATE ON OIL MATERIAL IN MISSISSIPPI

BILOXI, Miss. – Mississippi Department of Environmental Quality (MDEQ) staff through aerial surveillance with the Mississippi National Guard, MDEQ response staff, and Shoreline Cleanup Assessment Teams (SCAT) have observed the following Friday (as of 7:30 p.m.) and sent to Unified Command for review and appropriate response:

Flight information:

- Two patches of rainbow sheen 80 feet by 80 feet south of Pass Christian (30.306, 89.2562)
- 100 feet 100 feet area of sheen north of the western tip of Cat Island (30.24217, 89.142)
- Four patches of light sheen 250 yards square with a few tar balls approximately 3 NM southwest of Horn Island (30.18567, 88.7535)
- Two patches of tar balls south of Horn Island (30.2345, 88.7383)
- Two patches of tar balls south of Horn Island (30.2175, 88.6898)
- One-half mile streamer of tar patties with less than one percent coverage off the west shore of Petit Bois (30.22933, 88.533)
- Two patches of sheen, 50 feet by 300 feet, mixed with seaweed and possibly weathered tar balls about one percent coverage south of Petit Bois (30.16083, 88.4427)
- Two mile convergence line containing dispersed tar patties (30.22883, 88.4757)

Other Information from MDEQ staff:

- Trace amount of tar balls six meters by one meter in tidal zone at N30 23.466 W88 57.662.
- Soft sandy tar balls (approximately two cm to five cm) in trace amounts, along the intertidal zone from Island View Casino to Cleveland Avenue in Gulfport.
- Soft sandy tar balls (approximately two cm to five cm) in trace amounts in intertidal zone from Courthouse Road to Edgewater Mall for Biloxi. N 30 21 40.8, W 89 06 03.6 to 30 20 48.8, W 89 08 29.3

More information and links about MDEQ's and DMR's roles in oil spill response are available at www.deq.state.ms.us/oilspill and www.der.state.ms.us/DMR/oil-spill.htm. Water sampling information available at: http://opcgis.deq.state.ms.us/oilspillmap and air monitoring data at: http://gulfcoast.airnowtech.org.